

## ABSTRACT

### **METHODS OF SEARCHING FOR SOLID FORMS AND SCREENING A SAMPLE ACCORDING TO ITS FORMS**

Methods for searching for possible forms of a sample and methods of screening a sample according to its form comprise disposing the sample in at least one receptacle that defines a capillary space, such as a capillary tube. The sample is solidified to generate at least one solid form or semisolid form, and the generated form is analyzed and classified. The analysis may determine differences in molecular arrangement of the various forms or characteristics that reflect the form. The methods may employ a plurality of samples, conditions, or receptacles in an effort to generate a variety of forms, so that all or a high percentage of possible forms are obtained.